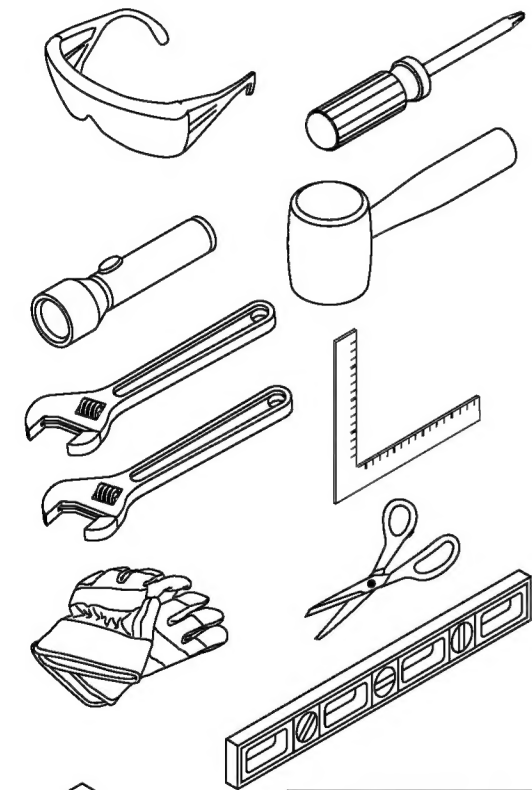
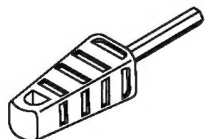


SUNCAST®

Tools Needed for Installation

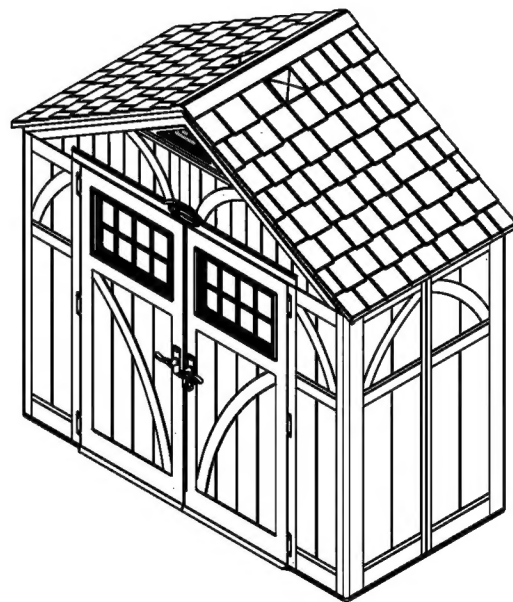


INCLUDED IN KIT



Easy Bolt Easy Driver
010210410

BMS8400 Blow Molded Resin Storage Shed **ASSEMBLY INSTRUCTIONS**



Suncast Products and Replacement Parts



To purchase Suncast replacement parts and learn about other Suncast products, visit www.suncast.com or call 1-800-846-2345 or 1-630-879-2050.



KEEP THESE INSTRUCTIONS. You will need the Quality Control Number shown below to register your product.

Quality Control Number:

Assembled exterior dimensions 8' 4-1/2" W. x 4' 3/4" D. x 8' 7" H.

Before You Begin...

- **Consult your local authorities for any permits required to construct shed.**

Prior to the construction of your shed, check with the local building code official to review any required permits or building limitations.

- **A level and sturdy foundation is required before shed construction can begin.**

Site preparation information is available on pages 9-10. A foundation that differs from the suggestions within this manual could prevent proper assembly and may damage parts.

- **Read instructions thoroughly prior to assembly.**

This kit contains parts that can be damaged if assembled incorrectly or in the wrong sequence.

- **Please follow instructions.**

Suncast is not responsible for replacing parts lost or damaged due to incorrect assembly.

- **Check for all parts before you begin assembly.**

Using the provided parts check list on pages 4-8, verify that you have all the parts required to construct your shed model. **COMPLETE SITE PREPARATION AND FOUNDATION CONSTRUCTION BEFORE UNPACKING ALL PARTS.**

- **Assistance is required during entire assembly.**



CAUTION

- Proper site preparation required.
- Shed not intended for use in extreme weather conditions.
- Shed not intended for storage of flammable or caustic chemicals.
- Store heavy items near the bottom of shed.
- Shed not intended for use by children.
- **DO NOT** stand, sit, or store items on storage shed roof.
- Treat carefully in extreme temperatures.
- Repair or replace broken parts immediately.
- Suncast is not responsible for damage caused by weather or misuse.
- At regular intervals inspect your shed to make sure that assembly integrity has been maintained.
- Periodically check that the location you have chosen to set your shed is still level.
- This kit contains parts with metal edges. Please be careful when handling.

Shed Safety and Care

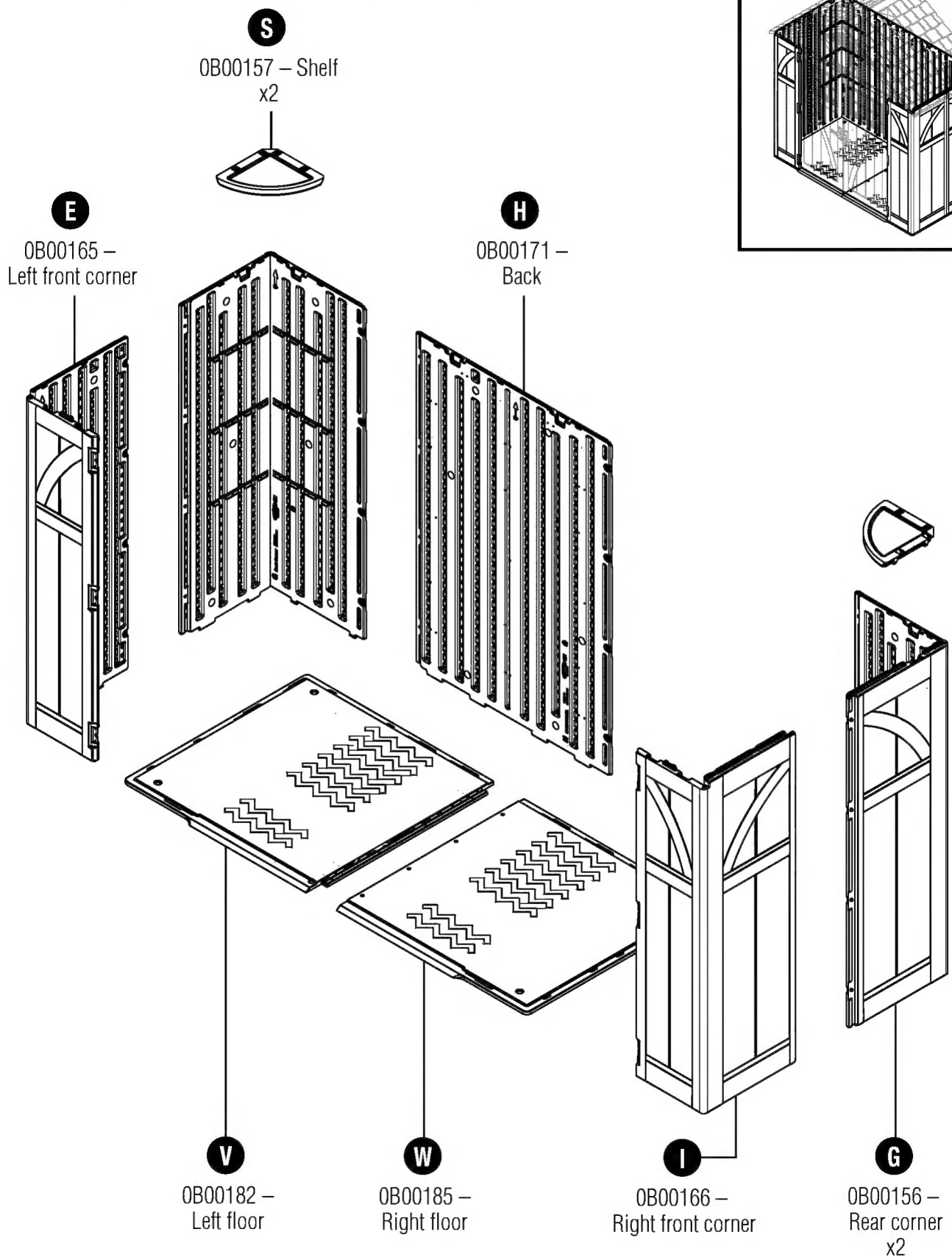
- Hot items, such as recently used grills, blowtorches, etc., must not be stored in the shed.
- Heavy articles should not be leaned against the walls, as this may cause panel distortion and permanent damage.
- Keep roof clear of snow and leaves.
- The shed walls and roof sections have a textured exterior, much like vinyl home siding. Over time, dust may accumulate in the texture. When combined with moisture, this could encourage the growth of moss or mold on the shed. To maintain the look of your shed, we recommend cleaning it each year with mild soap and water. **DO NOT** use bleach, ammonia, or other caustic cleaners, and **DO NOT** use stiff bristle brushes. Failure to perform annual cleaning could result in permanent staining of the plastic. This is not a manufacturing defect and is not covered under warranty.

Assembly Day Tips

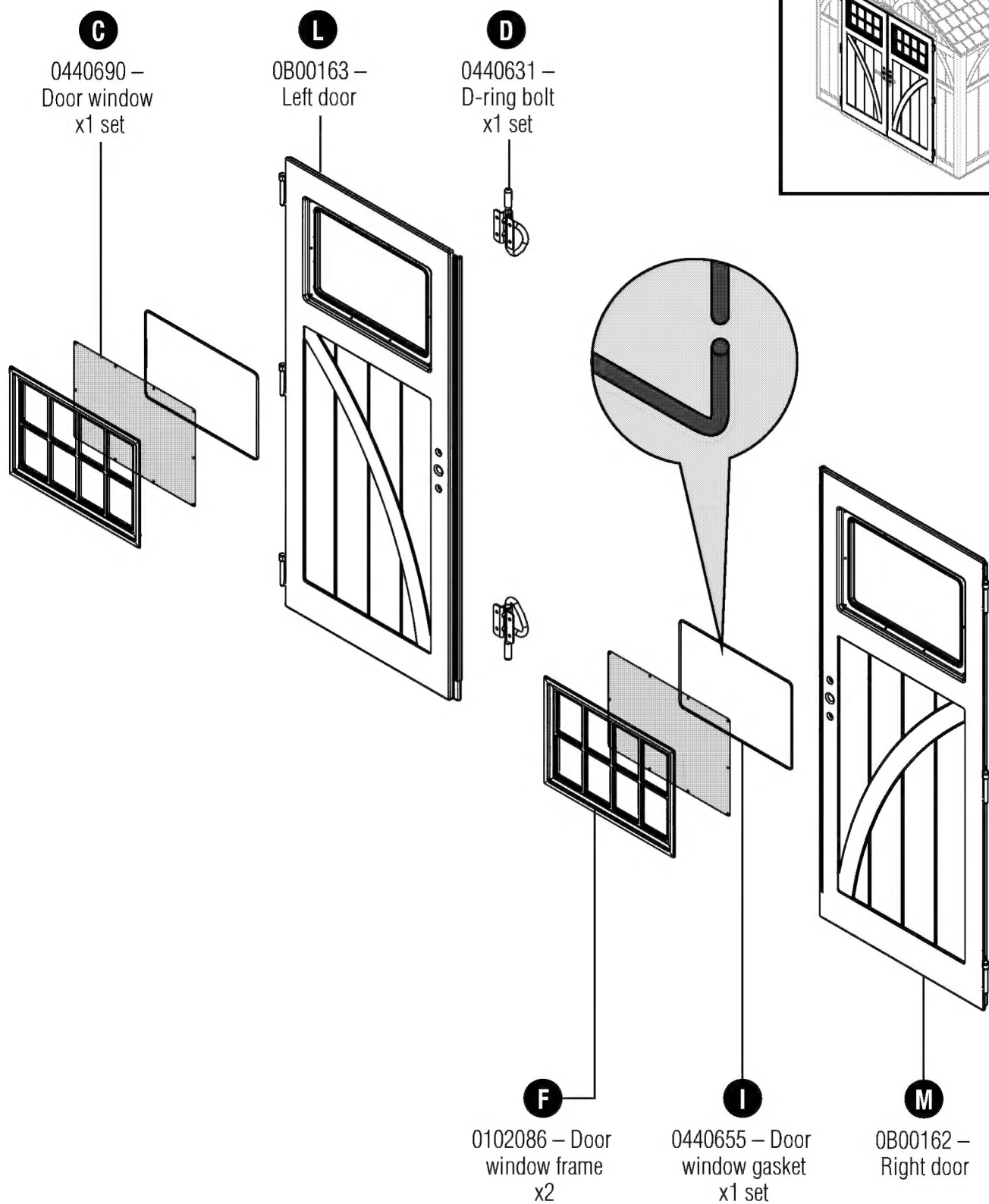
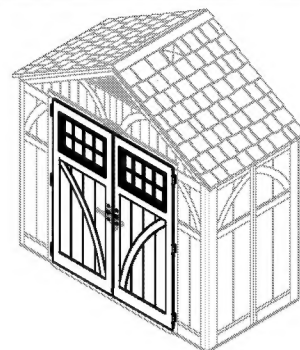
- Complete site preparation and foundation construction before unpacking parts and beginning assembly.
- **DO NOT** attempt to assemble on a day with strong winds.
- **DO NOT** attempt to assemble on days when temperature is below 32 degrees.
- Set aside appropriate amount of time to completely assemble shed.
- Make sure you have assistance nearby to lift and secure parts in place.
- Wear light duty work gloves while assembling shed.
- Once roof is assembled, a flashlight may be of use when assembling smaller components inside shed.
- **DO NOT** use a torque wrench or hand drill to tighten provided Easy bolts. Use 010210410 Easy Bolt Easy Driver tool (provided) **ONLY**.
- Suncoast provides extra hardware for small fasteners for customer convenience. In some cases, there will be extra small fasteners once the assembly is complete.

Note: This product contains parts that are used in different orientations to construct the shed. Please take note of the orientation of the parts shown throughout this instruction manual. Failure to follow instructions could result in damage to parts. Suncoast is not responsible for replacing parts lost or damaged due to incorrect assembly.

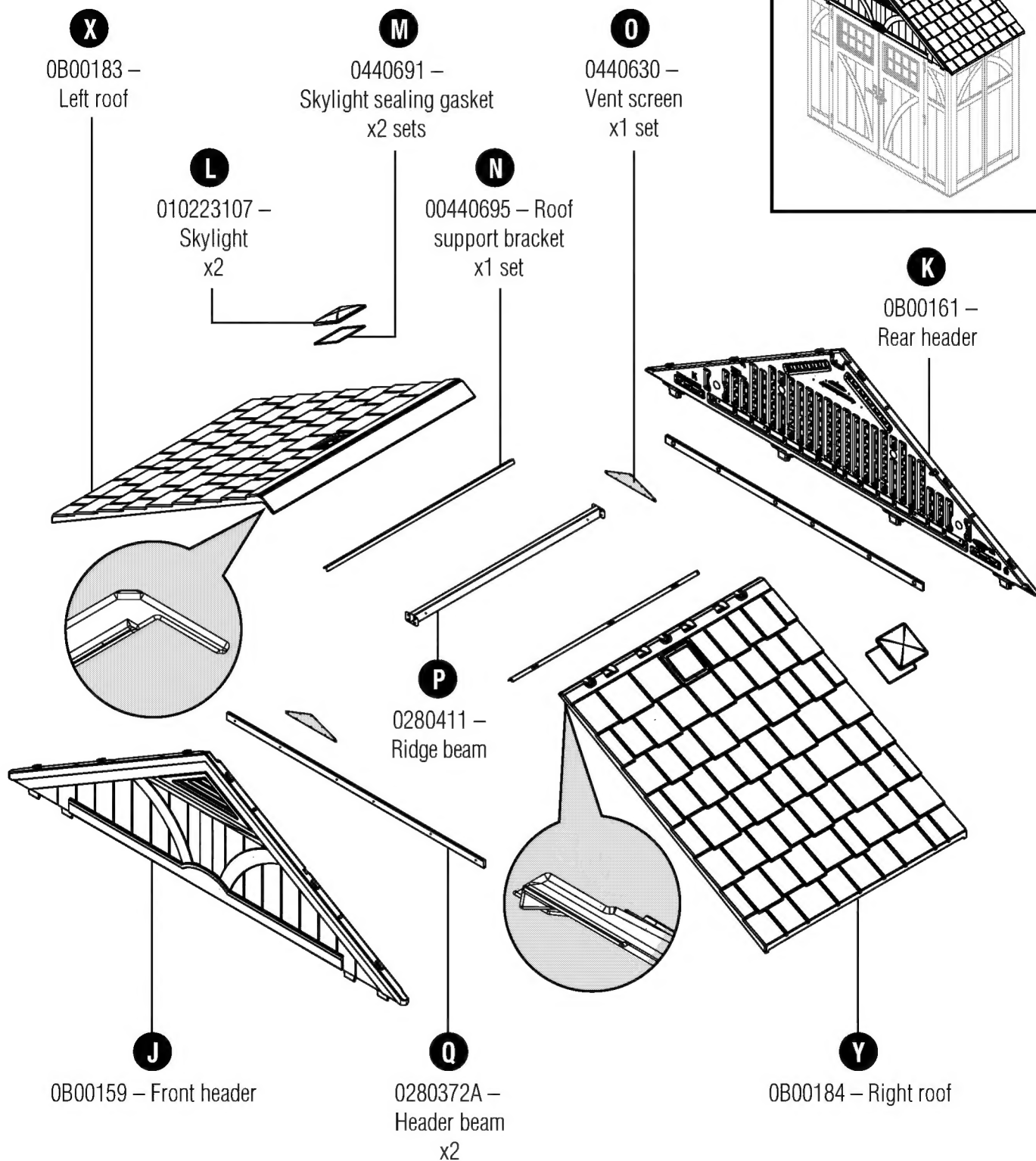
Parts - BMS8400 Walls and Floors



Parts - BMS8400 Doors

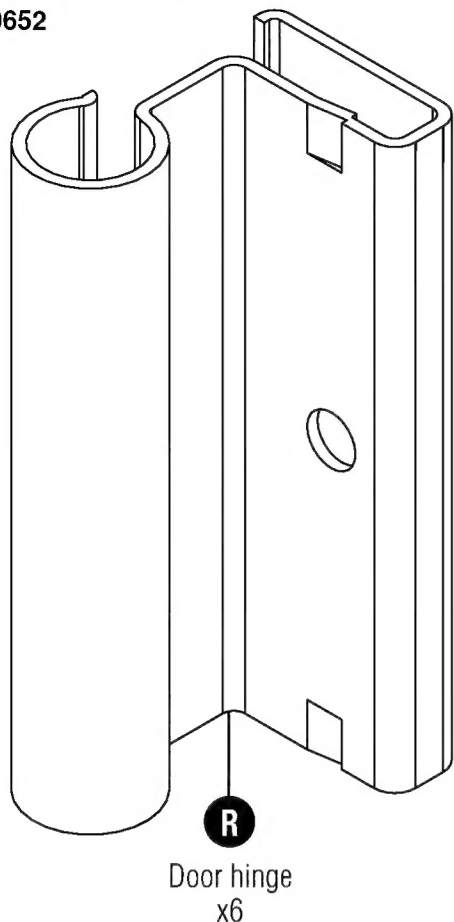


Parts - BMS8400 Headers

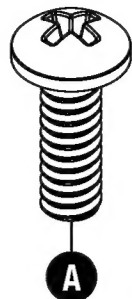


Hardware - BMS8400

0440652



0480337 – Hardware bag

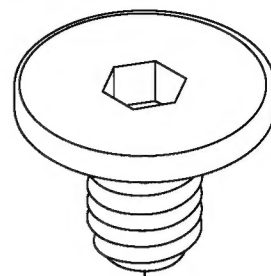


.25" x .75"
Phillips machine screw
x6

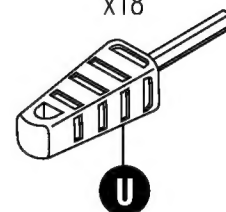


.25" Locking nut
x6

0480327 –
Hardware bag

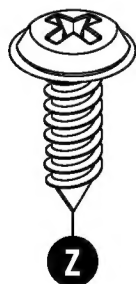


Easy bolt 7/8"
x18

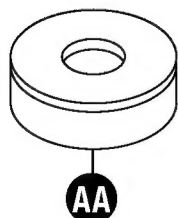


*Easy bolt easy driver

0480341 –
Hardware bag



.75" Sealing screw
x3



Rubber washer
x3

0480336 –
Hardware bag

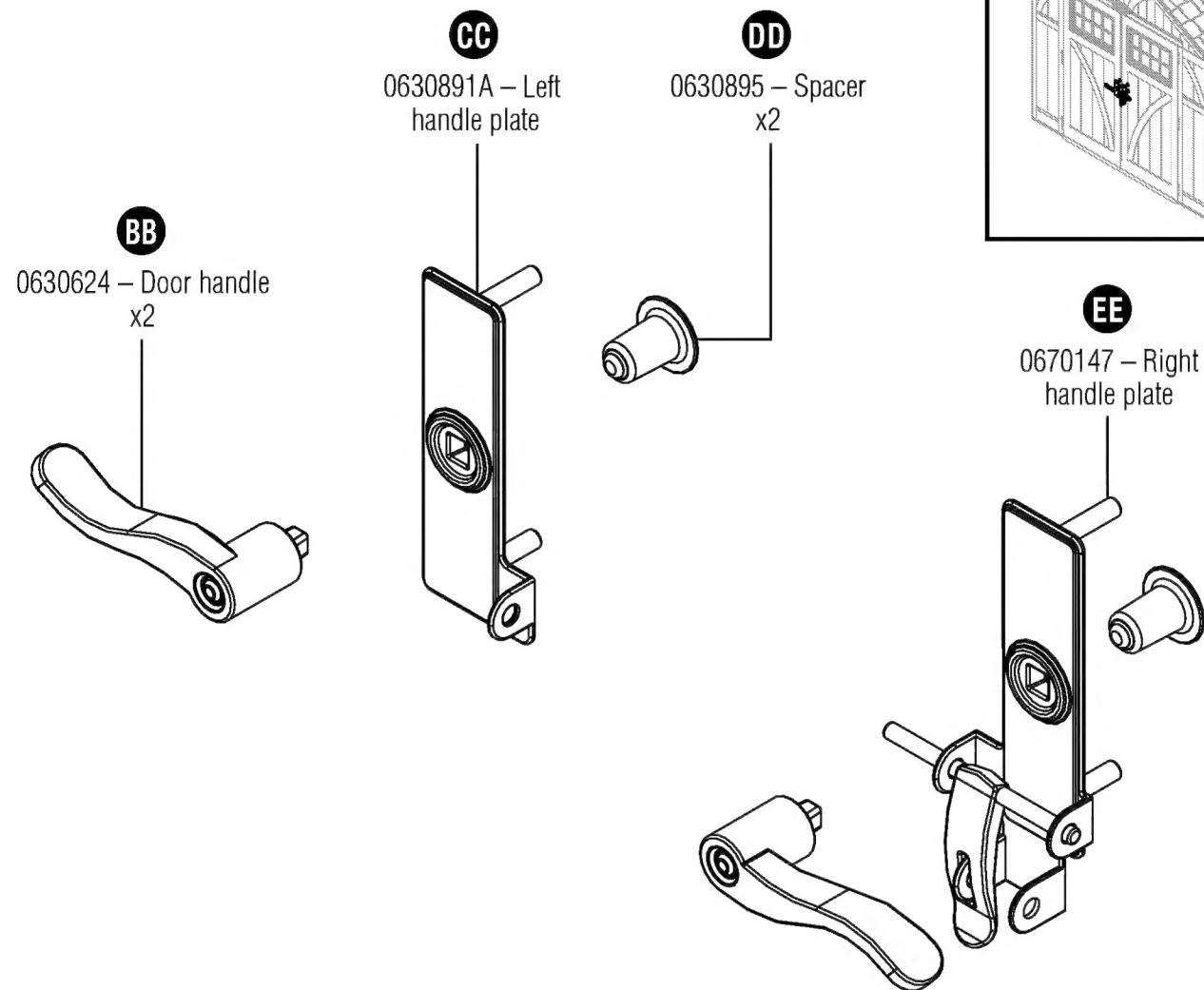


.625" Truss head screw
x125

Hardware shown at actual size (*Unless otherwise noted.) Extra hardware provided. Not all are used.

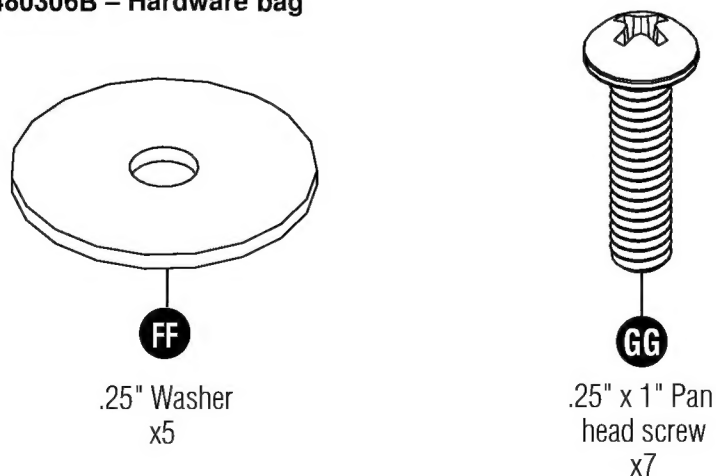
Door Handle Kit - BMS8400

0440647A – Door Handle Kit



Hardware

0480306B – Hardware bag



Hardware shown at actual size (*Unless otherwise noted.) Extra hardware provided. Not all are used.

Site Preparation and Platform Construction

Materials **NOT** supplied with BMS8400 Shed Kit

Note: Site preparation is required for this shed. Placing the shed on a constructed foundation is highly recommended. Without a constructed foundation, settling will probably occur, causing distortion and damage to the shed. Suncoast is not responsible for replacing parts damaged or property lost due to incorrect assembly.

Note: Complete the site preparation and foundation construction before unpacking parts and beginning assembly.

To prepare your shed site, follow the steps below:

- 1) Consult your local authorities for building codes and covenants before beginning foundation or erecting shed.
- 2) Before any digging, check with local utilities to determine location of buried cables, pipes, etc.
- 3) Decide which type of foundation you want:
 - Concrete slab, 4" thick

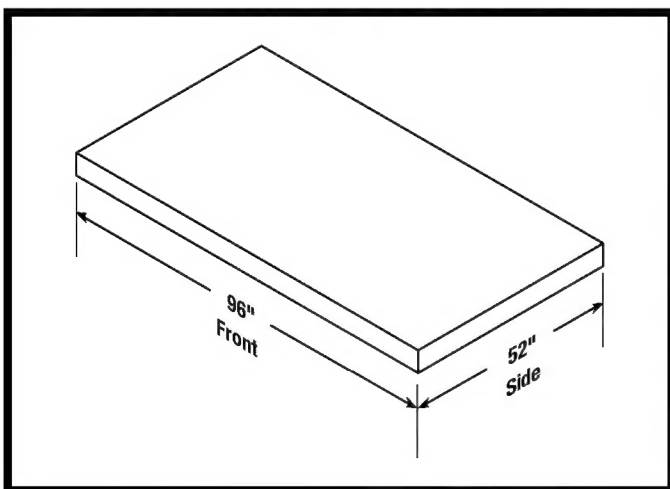
OR

- Wood platform

Use exterior grade wood. The wood platform should be set on pier blocks or footing. Consult your local retailer for help to determine the best anchoring method for your particular installation. The provided plans are sized for the minimum number of cuts to lumber and plywood.

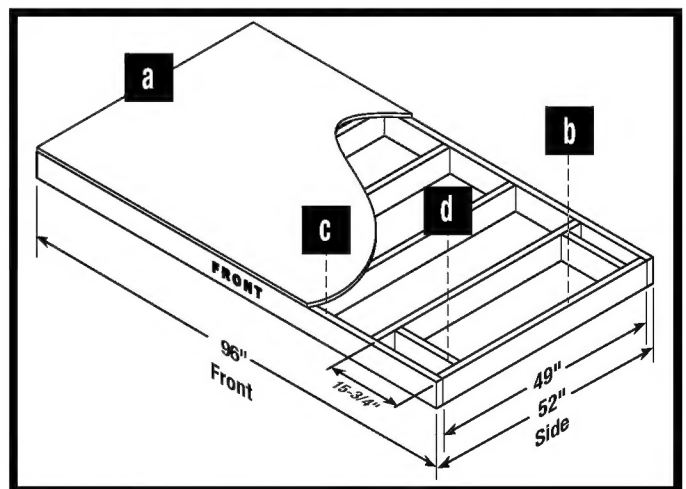
- 4) Prepare the building site:
 - The ground should slope away from the foundation area to provide drainage.
 - The foundation surface must be flat and level.
 - A vapor barrier should be provided to prevent excessive condensation in the shed.
 - Follow local building codes for a proper vapor barrier.
- 5) Anchoring the shed to the foundation:
 - Consult your local retailer for help to determine the best anchoring method for your particular installation.
 - To secure the shed to a concrete slab, use masonry fasteners available at your local hardware retailer.
 - To secure the shed to a wood platform, use 1/4" x 2" long lag screws with washers.

Anchoring floor panel to concrete slab



- Secure shed to concrete slab using masonry fasteners.
- Dimensions allow for shed to fit within the nearest 1" on each side.

Anchoring floor panel to wood platform

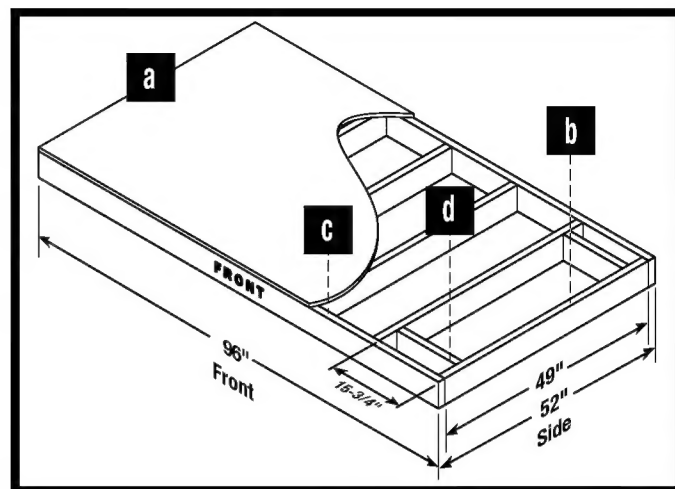
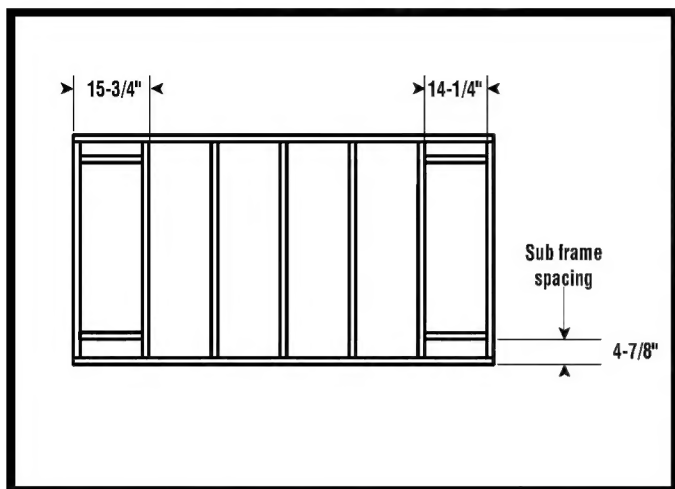


- Secure shed to wood platform using 1/4" x 2" lag screws.

Site Preparation and Platform Construction (continued)

Materials **NOT** supplied with BMS8400 Shed Kit

Wood platform critical spacing



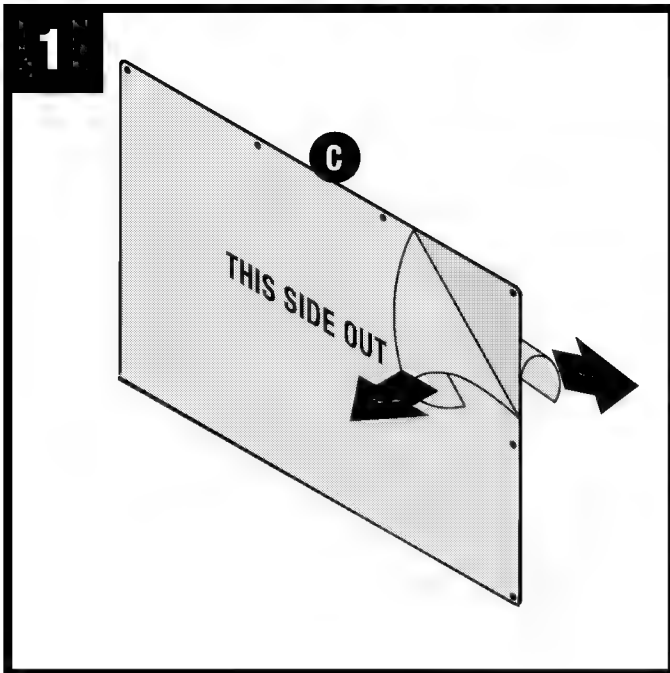
- Check all critical spacing measurements.

Wood platform materials list

Item	Qty	Size
a	1	52" x 96" x 3/4"
b	7	2" x 6" x 49"
c	2	2" x 6" x 96"
d	4	2" x 6" x 15-3/4"

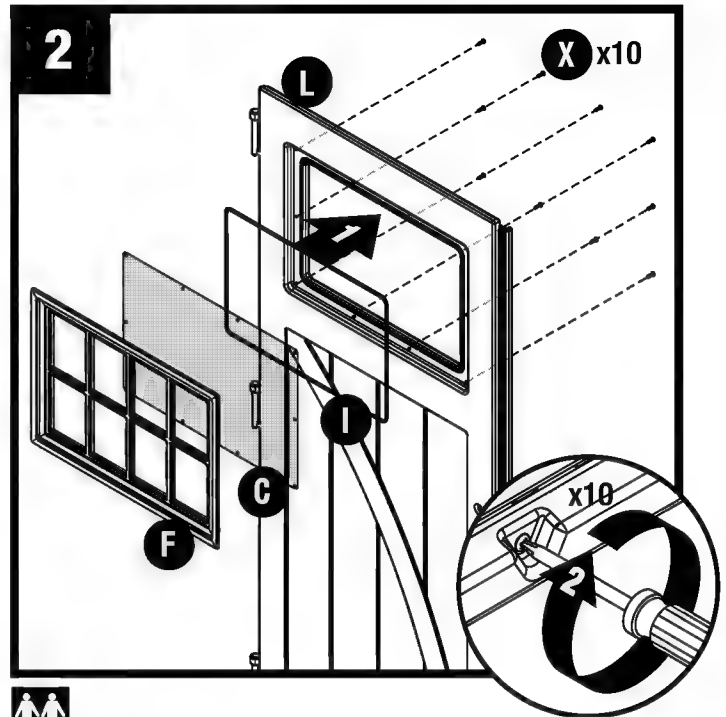
Door Pre-Assembly

Parts/hardware needed for door pre-assembly are shown on pages 5 and 7.



Peel film from both sides of window (C). Remove protective film from door edges.

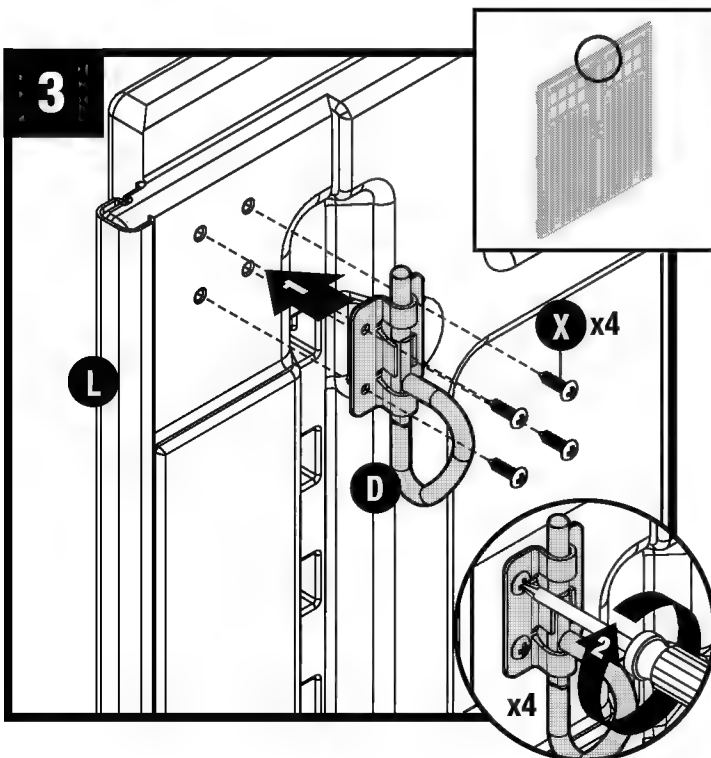
Note: One side of film will say "THIS SIDE OUT." Make sure this side faces out when installing window.



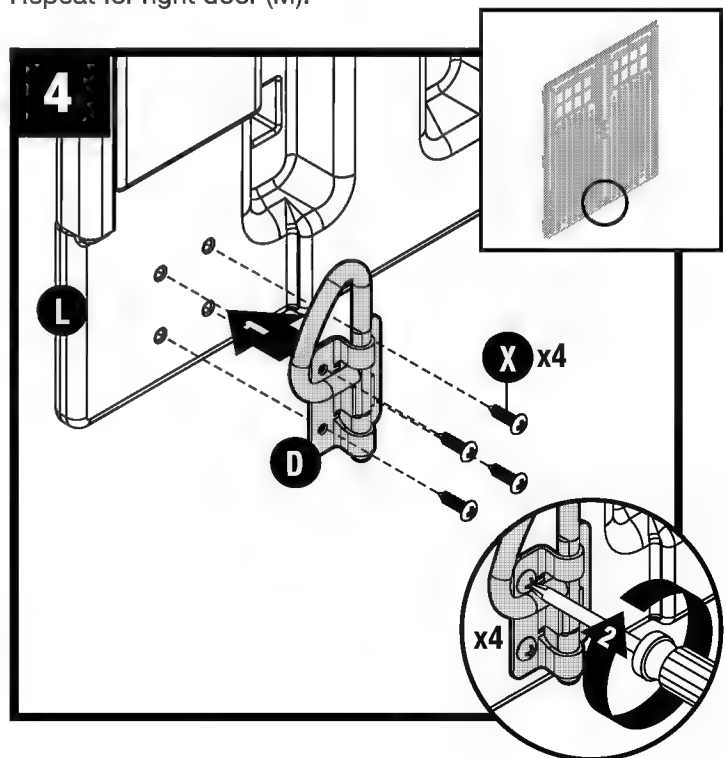
Place gasket (I), window (C), and frame (F) into door channel. Secure with ten screws (X), starting at corners. **DO NOT** over tighten screws. Repeat for remaining door.

Note: The cut portion of gasket (I) **MUST** be assembled on bottom of door channel.

Repeat for right door (M).



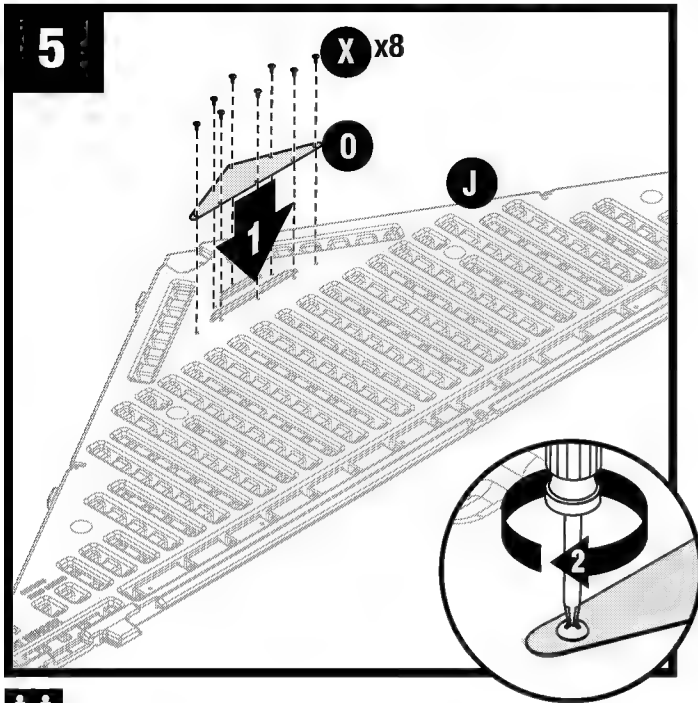
At top interior side of left door (L), attach D-ring slide bolt (D) with four screws (X).



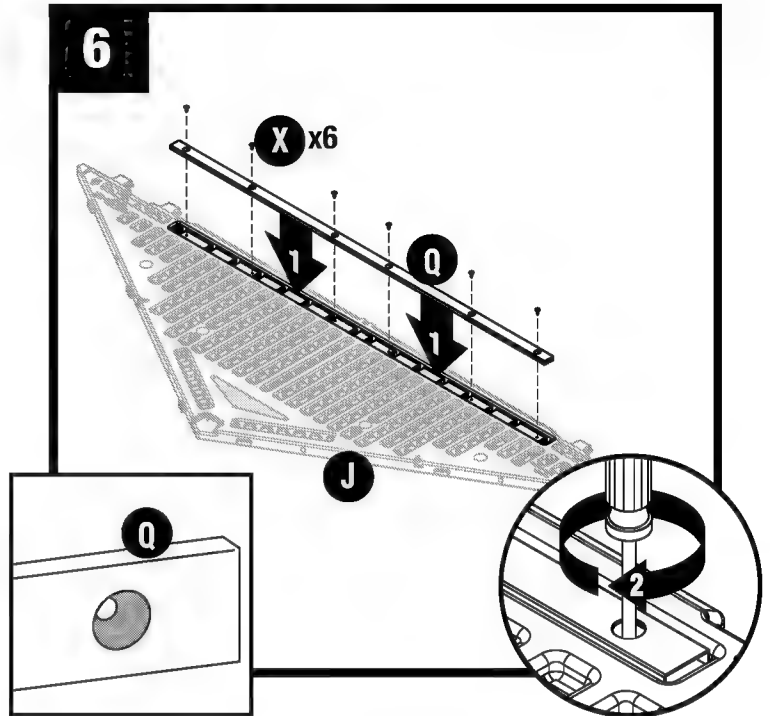
At bottom interior side of left door (L), attach D-ring slide bolt (D) with four screws (X).

Header Pre-Assembly

Parts/hardware needed for header pre-assembly are shown on pages 6 and 7.



Lay front header (J) on ground with lettering side facing up. Place fiberglass vent screen (O) into rear opening in front header (J). Secure with eight screws (X). **DO NOT** over tighten screws.

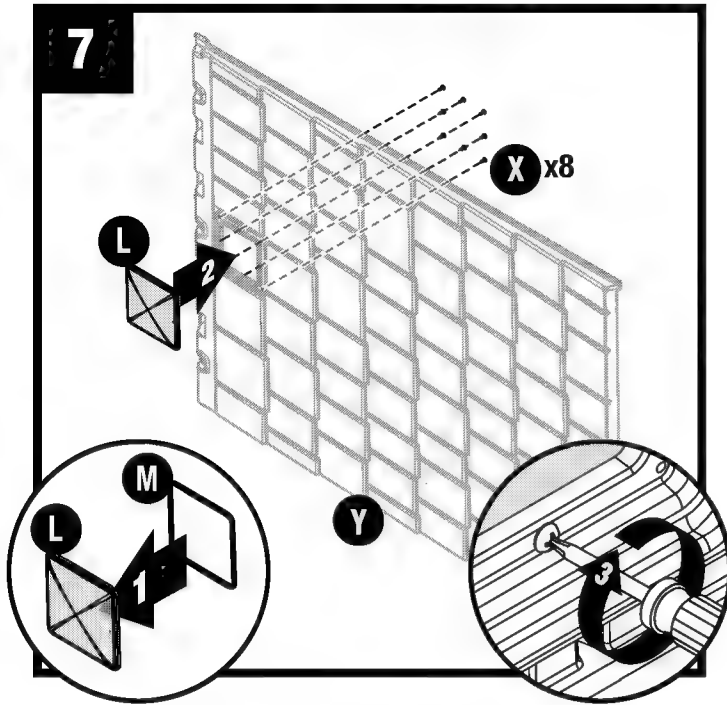


Place header beam (Q) into pocket of front header (J). Secure with six screws (X). **DO NOT** over tighten screws. Repeat Steps 5-6 for rear header (K).

Note: Header beam (Q) has large holes on one side and small holes on other side. The small holes must face header.

Roof Pre-Assembly

Parts/hardware needed for roof pre-assembly are shown on pages 6 and 7.

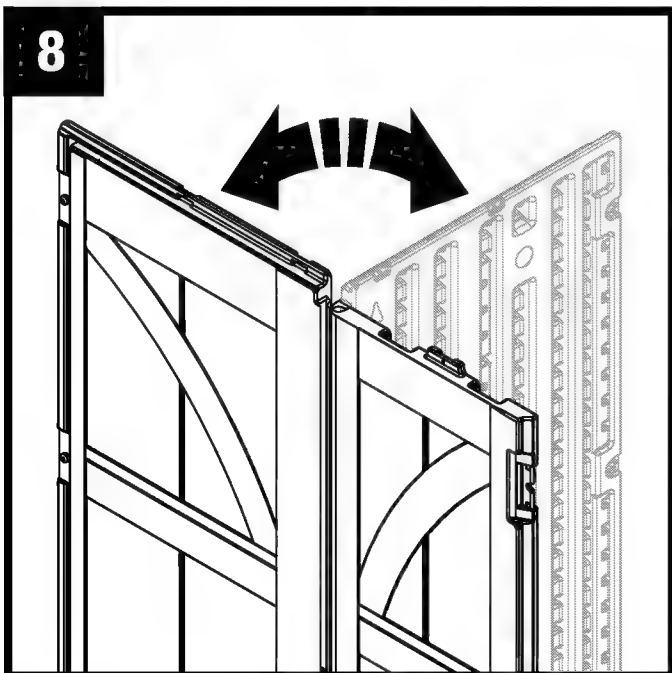


Place skylight gasket (M) into skylight (L). Place skylight (L) onto right roof panel (Y). Secure from underside with eight screws (X). Make sure rib on plastic parts is seated fully against gasket on skylight.

Repeat for remaining roof panel.

Shed Assembly/Walls

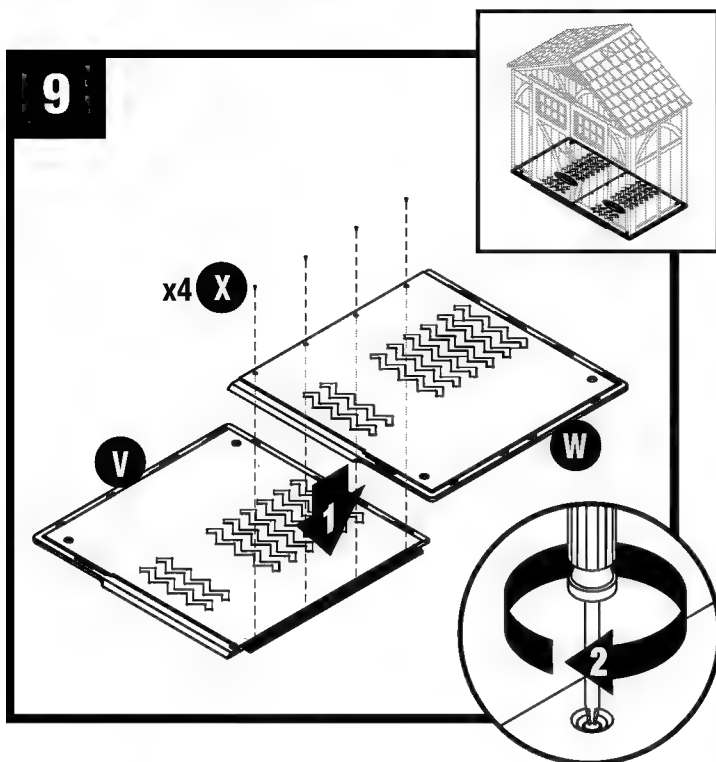
Parts/hardware needed for wall assembly are shown on pages 4 and 7.



Critical: When installing corners, flex corner hinges back and forth several times. This will help provide a square corner and ensure proper fit of remaining panels.

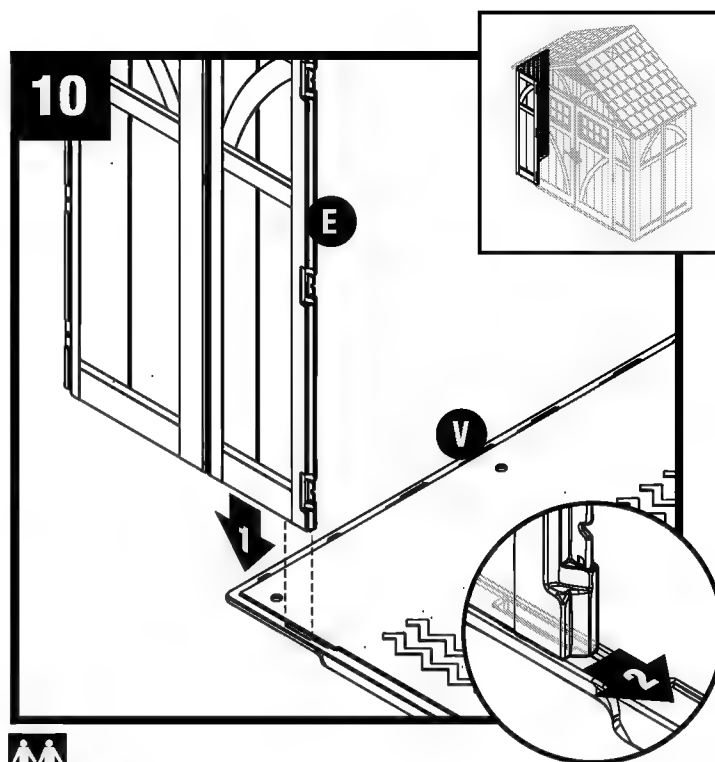
Important: DO NOT flex in reverse position, as this can crack the panel.

Shed Assembly/Walls (continued)



Push left floor (V) and right floor (W) panels together and secure with six screws (X).

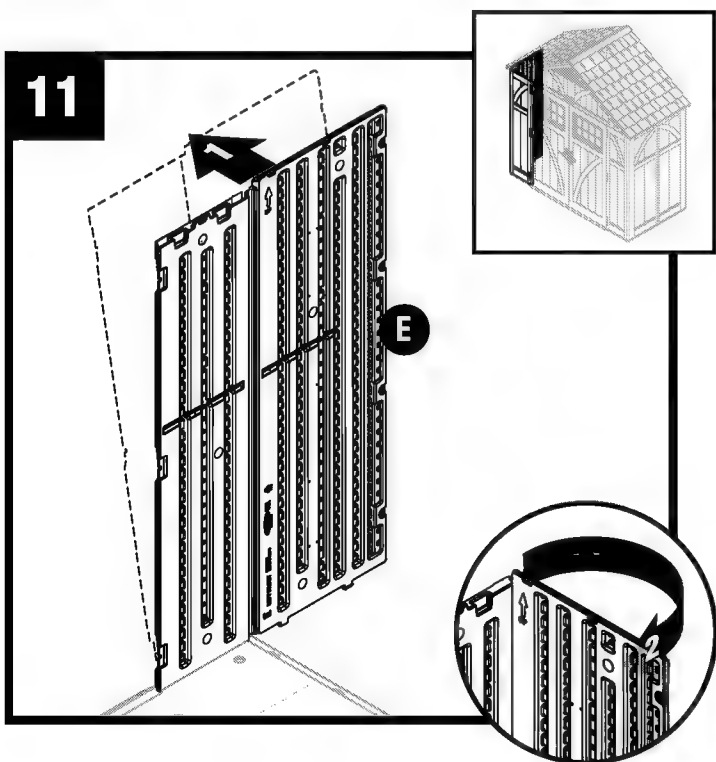
Note: Refer to pages 9 and 10 to secure floors to foundation.



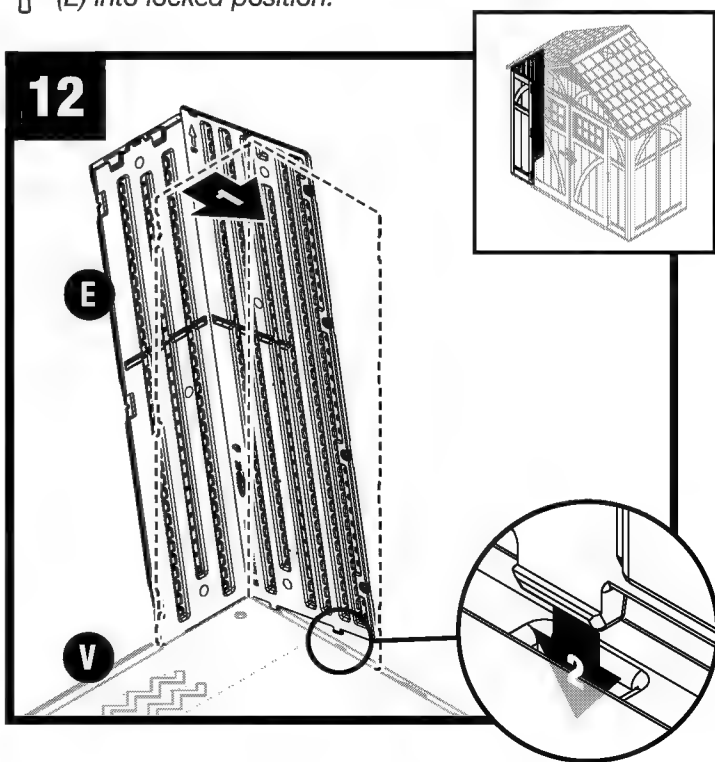
Align tab on bottom of left front corner (E) with slot on left floor (V). Lower panel into slot and lock in place by sliding panel toward door opening.



Note: Use a rubber mallet to "push" left front corner (E) into locked position.



Tip left front corner (E) outward slightly and bend corner hinge.



Tip left front corner (E) back to vertical position and align lower tabs on right side with slots in floor (V).

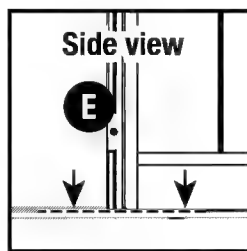
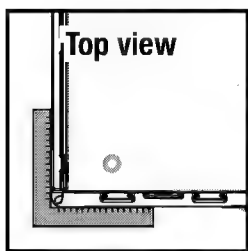
Note: You will hear a snap when tab is fully engaged.

Shed Assembly/Walls (continued)

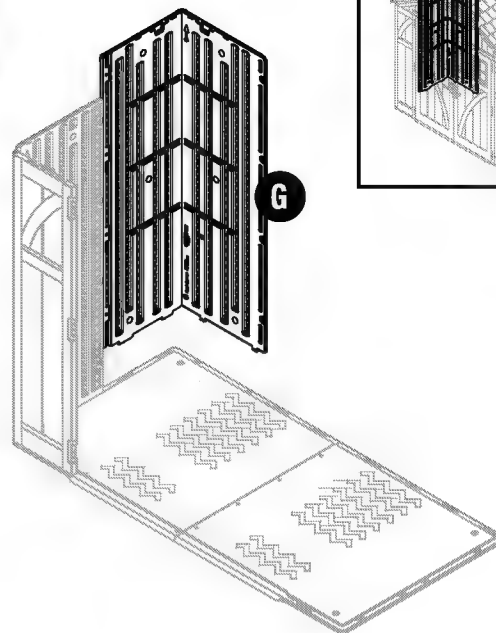
13

Before proceeding, make sure corner is square (top view) where it meets the floor and that panel is flush (side view) with floor.

If not, repeat Steps 10–12 until square and flush.

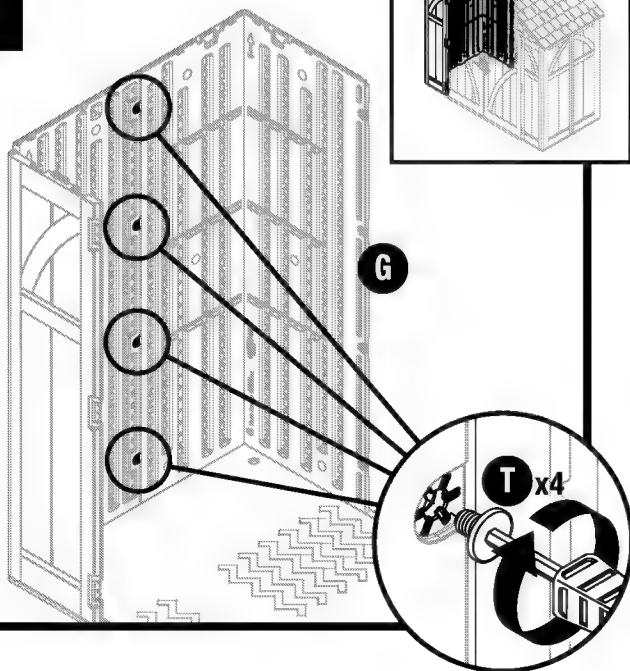


14



Repeat Steps 10-13 for rear corner (G).

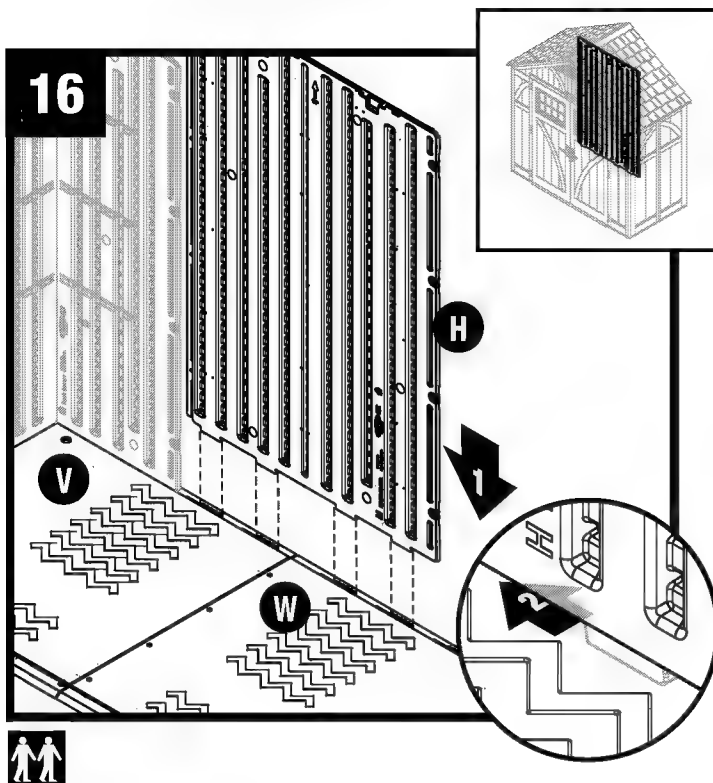
15



Secure rear corner panel (G) with four easy bolts (T), working from floor to roof. **DO NOT** use torque wrench. Use easy bolt easy driver (U) and hand tighten. Easy bolt head will be flush when fully seated. **DO NOT** over tighten easy bolts.

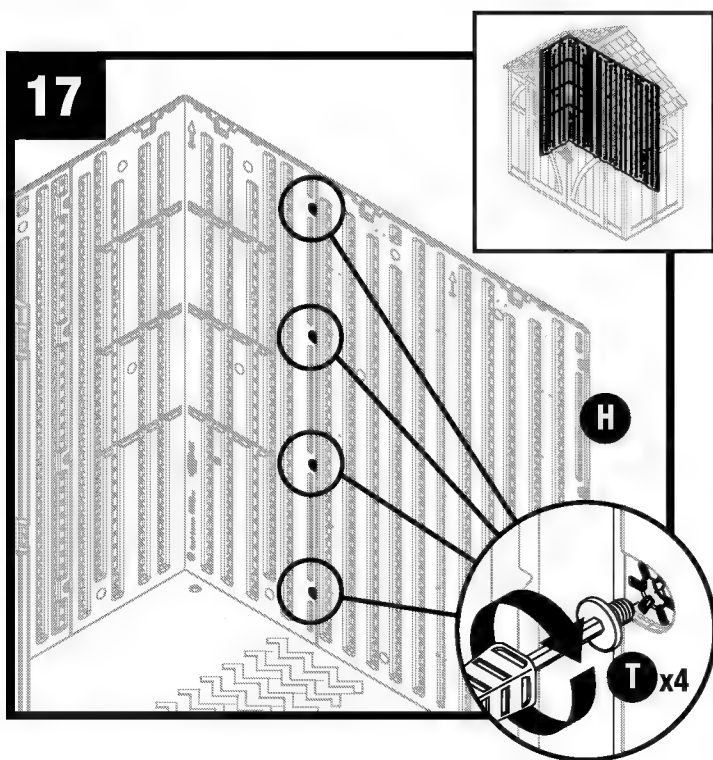
Note: You may hear a click when easy bolt has been tightened completely.

Shed Assembly/Walls (continued)



Align tabs on bottom of back panel (H) with slots along floor (V) & (W). Lower panel into slots and lock in place by sliding panel toward rear corner.

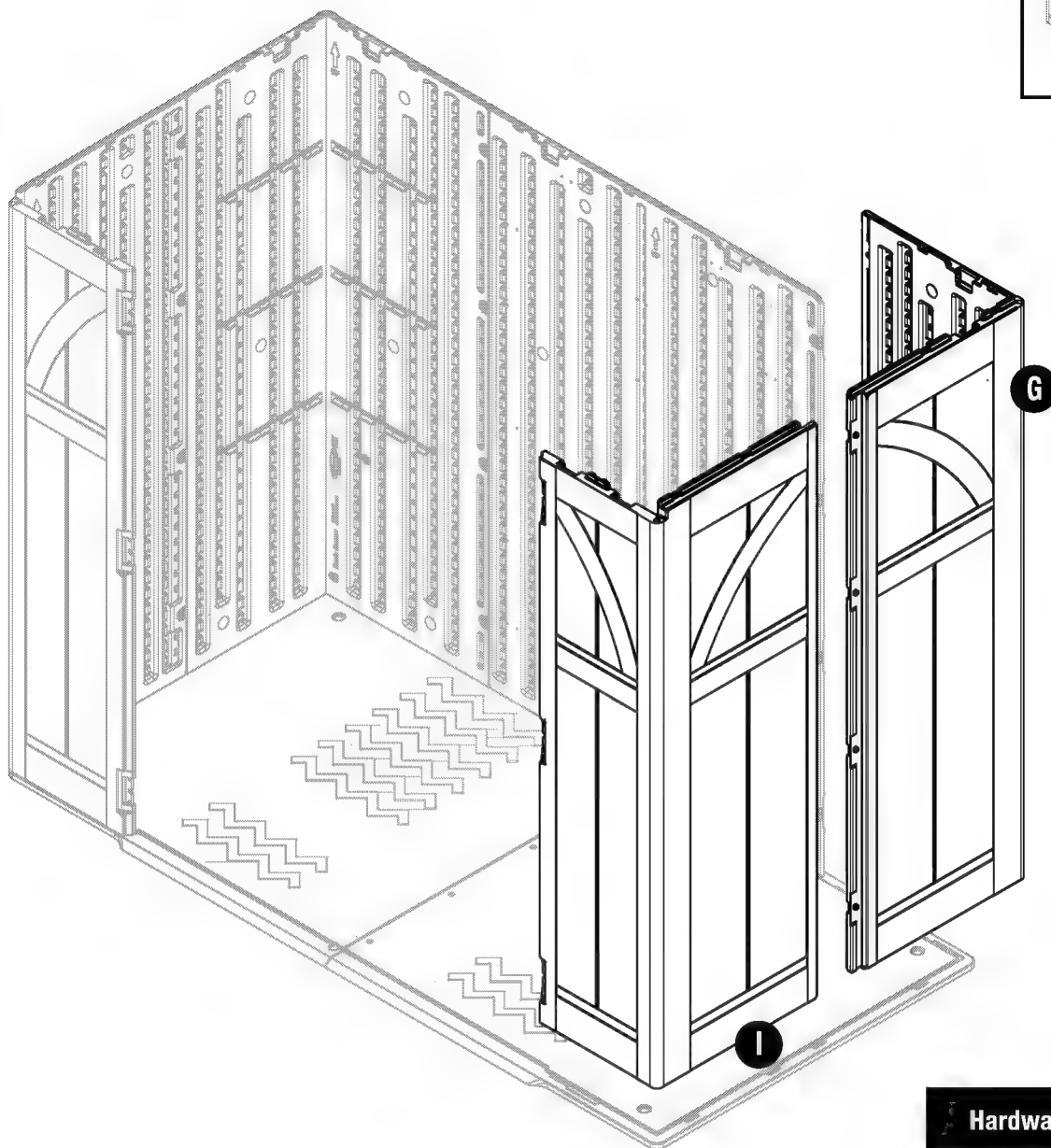
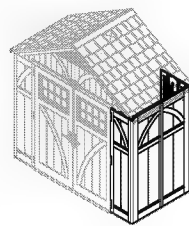
Note: Use a rubber mallet to “push” back panel (H) into locked position.



Secure back panel (H) with four easy bolts (T), working from floor to roof. **DO NOT** use torque wrench. Use easy bolt easy driver (U) and hand tighten. Easy bolt head will be flush when fully seated. **DO NOT** over tighten easy bolts.

Note: You may hear a click when easy bolt has been tightened completely.

18



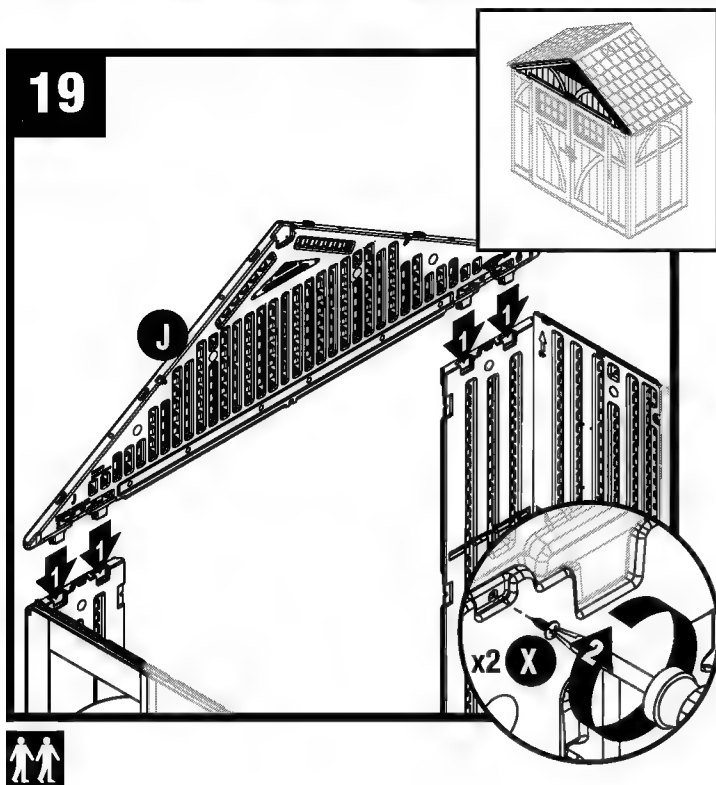
Hardware Needed

T x8

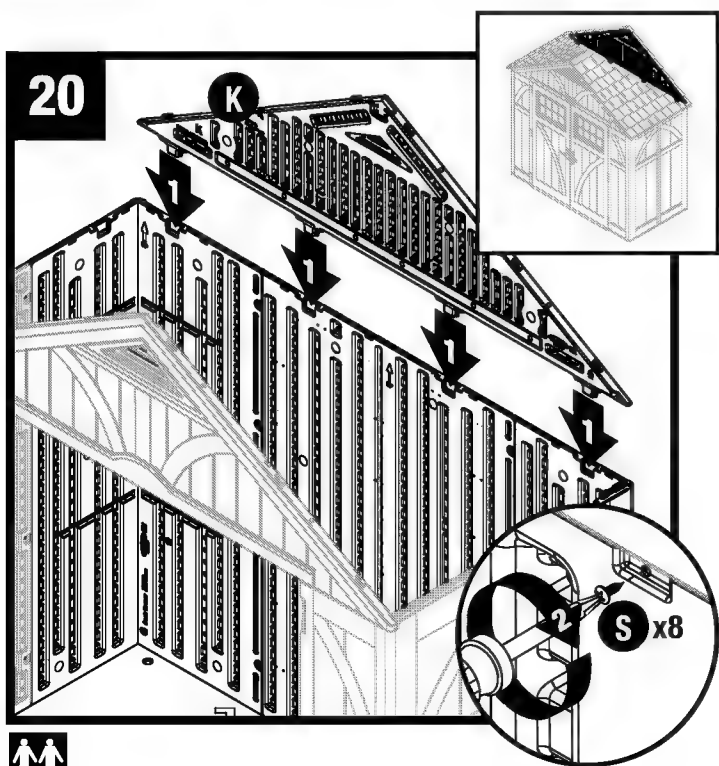
Repeat Steps 10-15 and 17 for remaining panels.

Shed Assembly/Headers

Parts/hardware needed for headers are shown on pages 6 and 7.



Place front header (J) over door opening and fit four protruding support legs into pockets molded in front corners. Secure front header using two screws (X).



Place rear header (K) over back walls and fit four protruding support legs into pockets molded in back walls. Secure rear header using eight screws (X).

